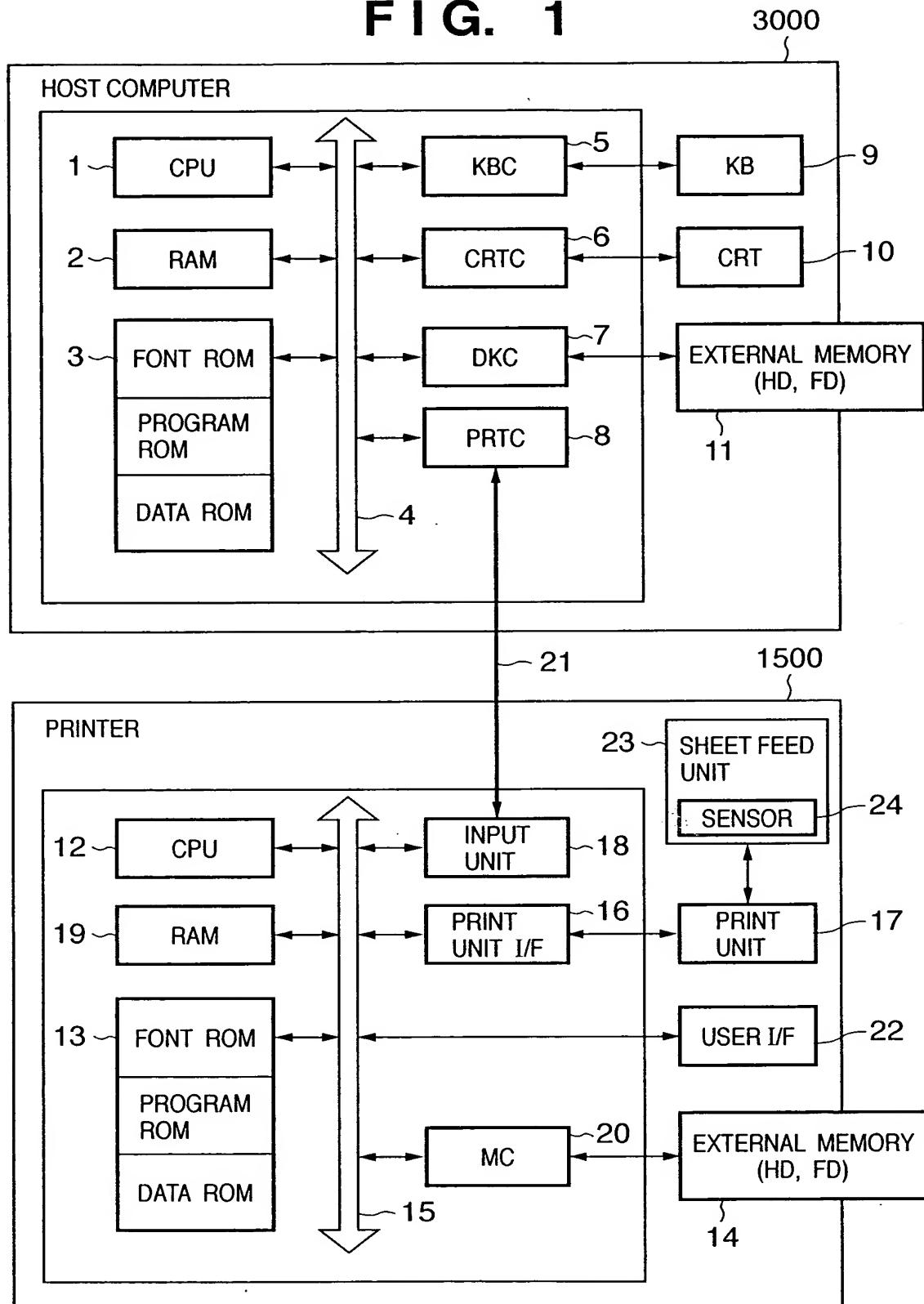


FIG. 1



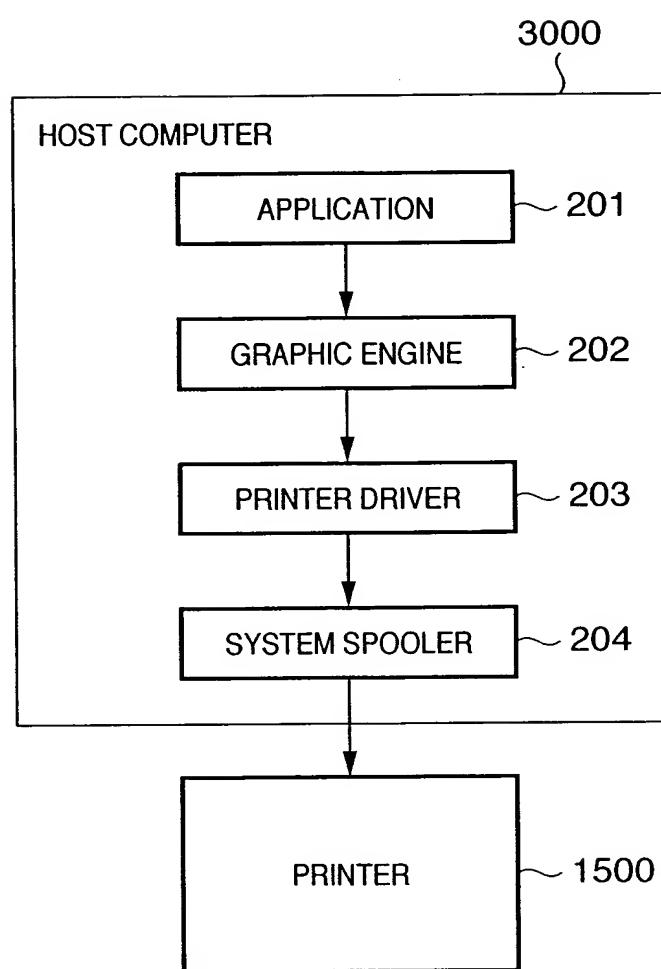
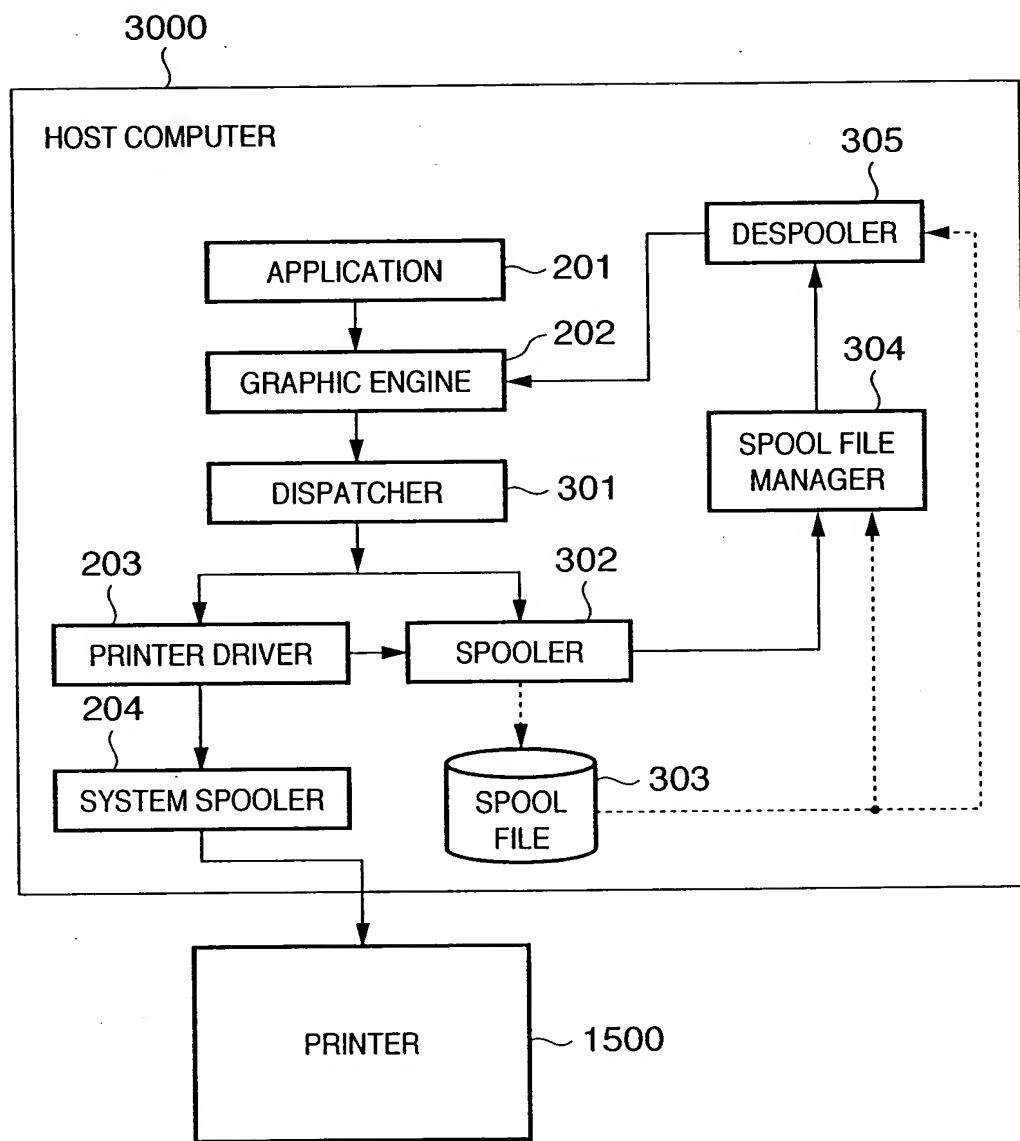
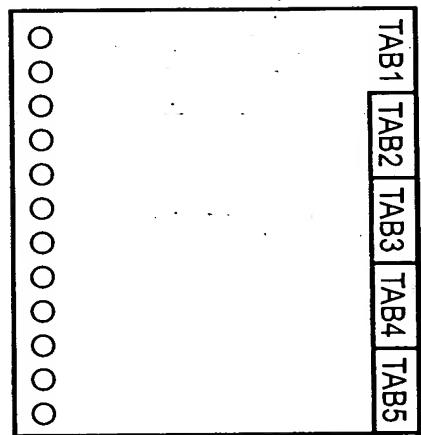
**FIG. 2**

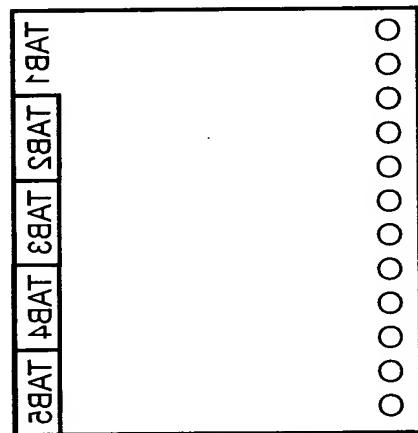
FIG. 3



**F I G. 4A**



**F I G. 4B**



**F I G. 4C**

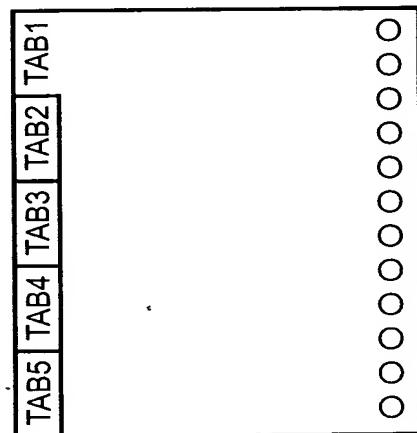


FIG. 5

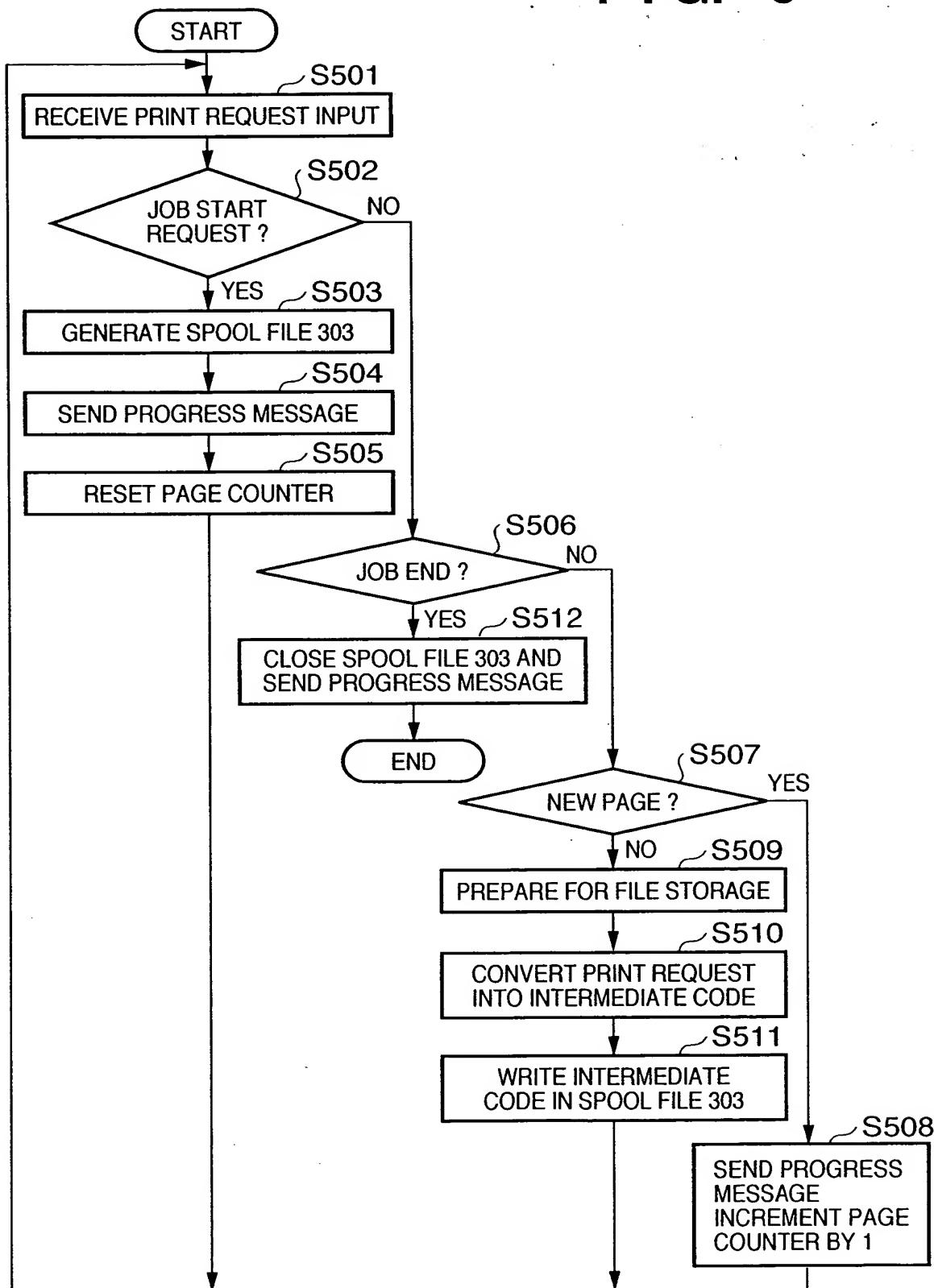


FIG. 6

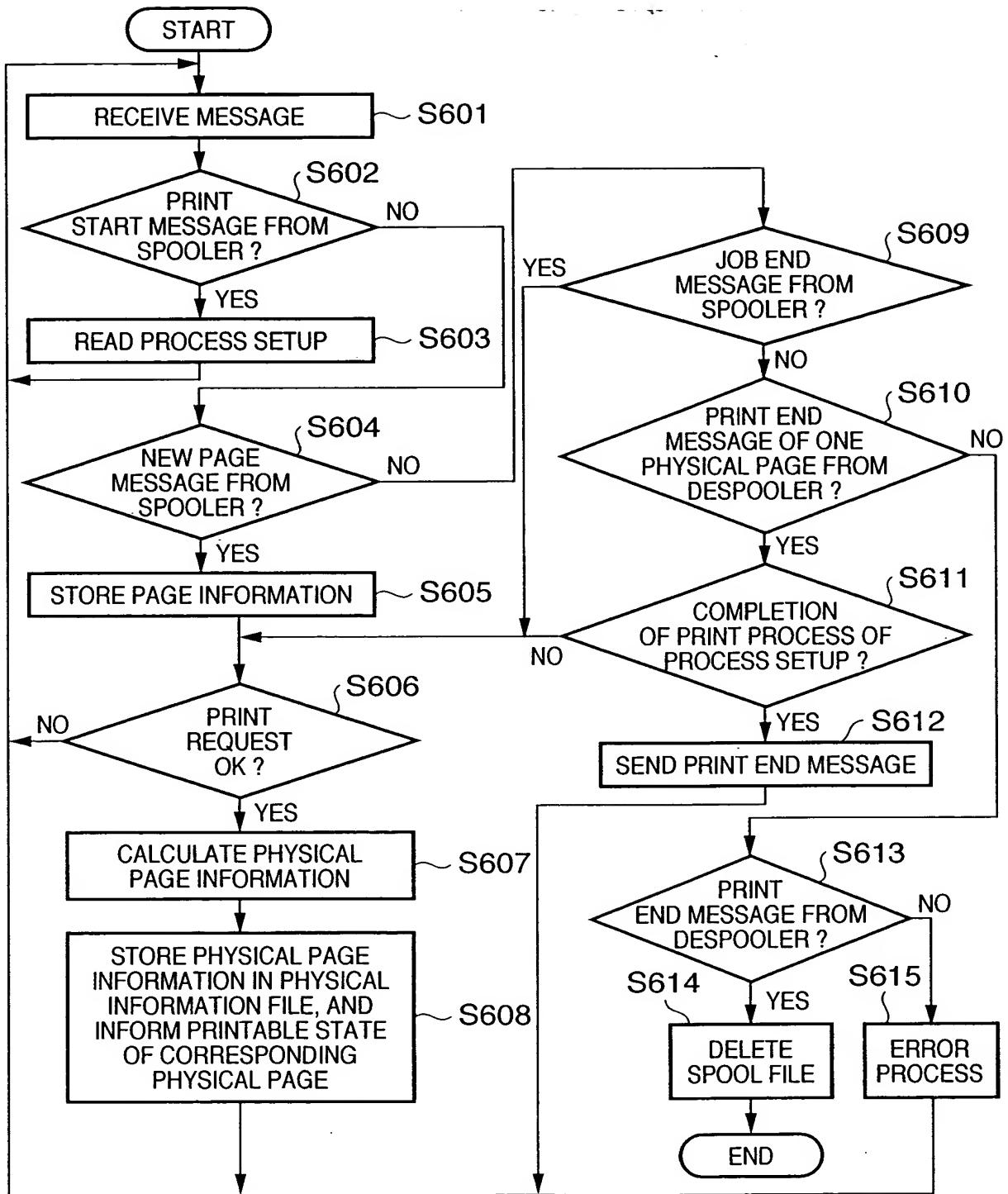
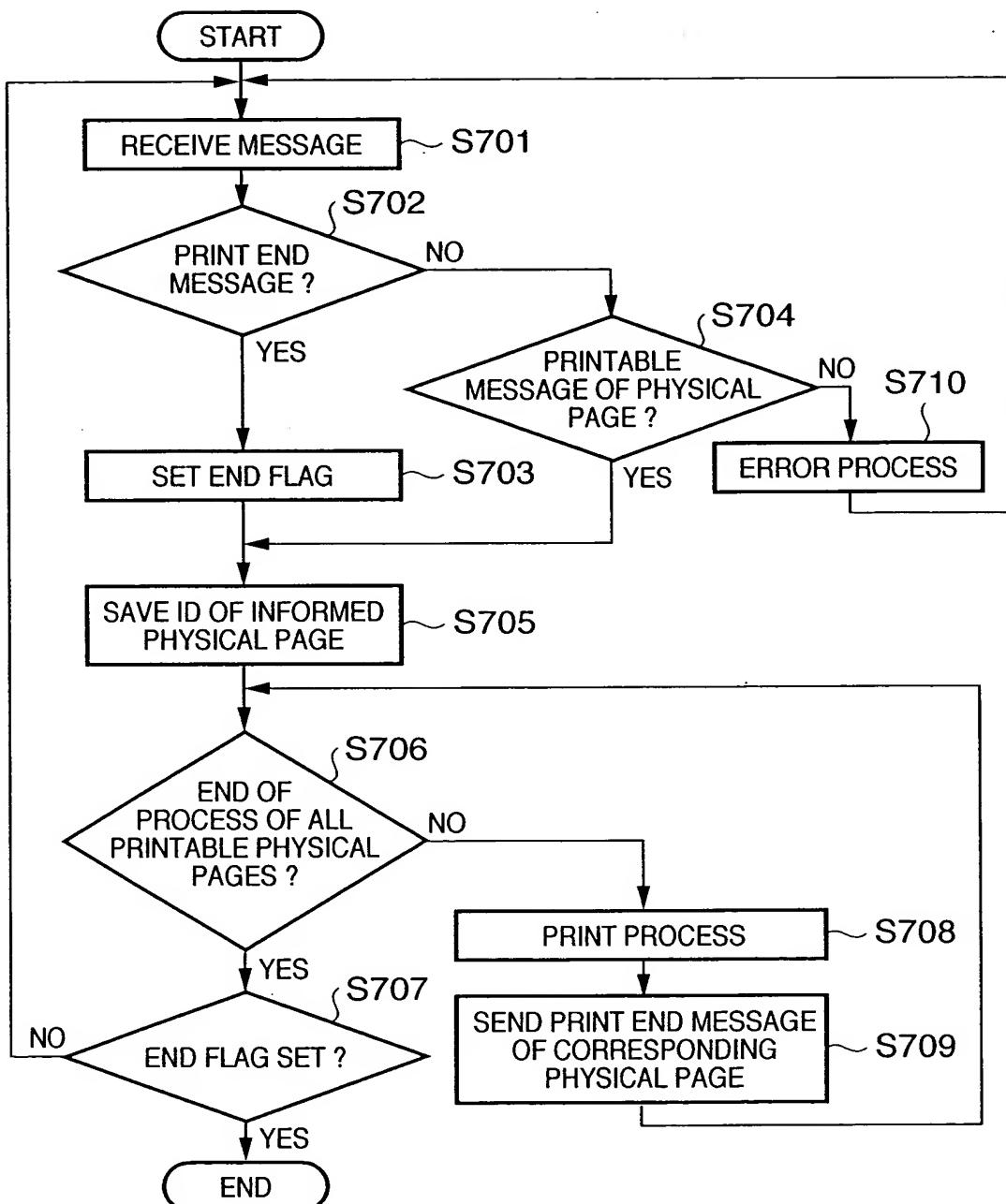


FIG. 7



## FIG. 8

|                                  |       |
|----------------------------------|-------|
| ID THAT CAN IDENTIFY JOB         | ~ 801 |
| JOB SETUP INFORMATION            | ~ 802 |
| NUMBER OF PHYSICAL PAGES OF JOB  | ~ 803 |
| FIRST PHYSICAL PAGE INFORMATION  | ~ 804 |
| SECOND PHYSICAL PAGE INFORMATION | ~ 805 |
| .....                            | ~ 806 |
| LAST PHYSICAL PAGE INFORMATION   | ~ 807 |

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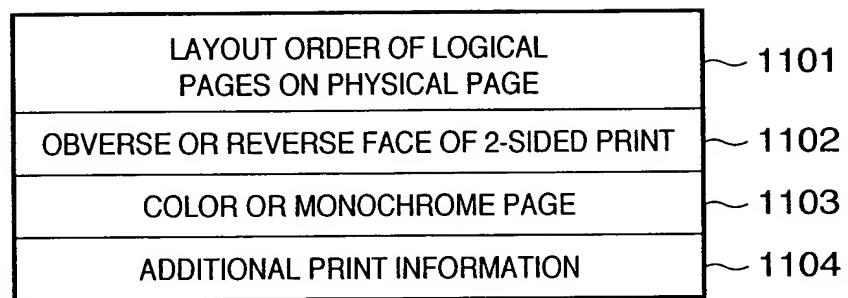
## FIG. 9

|                                |     |
|--------------------------------|-----|
| TOTAL NUMBER OF PHYSICAL PAGES | 901 |
| TOTAL NUMBER OF LOGICAL PAGES  | 902 |
| NUMBER OF SETS OF COPIES       | 903 |
| COPY SET PRINT                 | 904 |
| FINISHING INFORMATION          | 905 |
| ADDITIONAL PRINT INFORMATION   | 906 |

## F I G. 10

|   |      |
|---|------|
| PHYSICAL PAGE NUMBER  | 1001 |
| PHYSICAL PAGE SETUP INFORMATION                               | 1002 |
| NUMBER N OF LOGICAL PAGES TO BE<br>ASSIGNED PER PHYSICAL PAGE | 1003 |
| FIRST LOGICAL PAGE INFORMATION                                | 1004 |
| SECOND LOGICAL PAGE INFORMATION                               | 1005 |
| .....   | 1006 |
| N-TH LOGICAL PAGE INFORMATION                                 | 1007 |

## FIG. 11



## FIG. 12

|                                   |        |
|-----------------------------------|--------|
| ID THAT CAN IDENTIFY LOGICAL PAGE | ~ 1201 |
| LOGICAL PAGE NUMBER               | ~ 1202 |
| FORMAT INFORMATION                | ~ 1203 |

FIG. 13

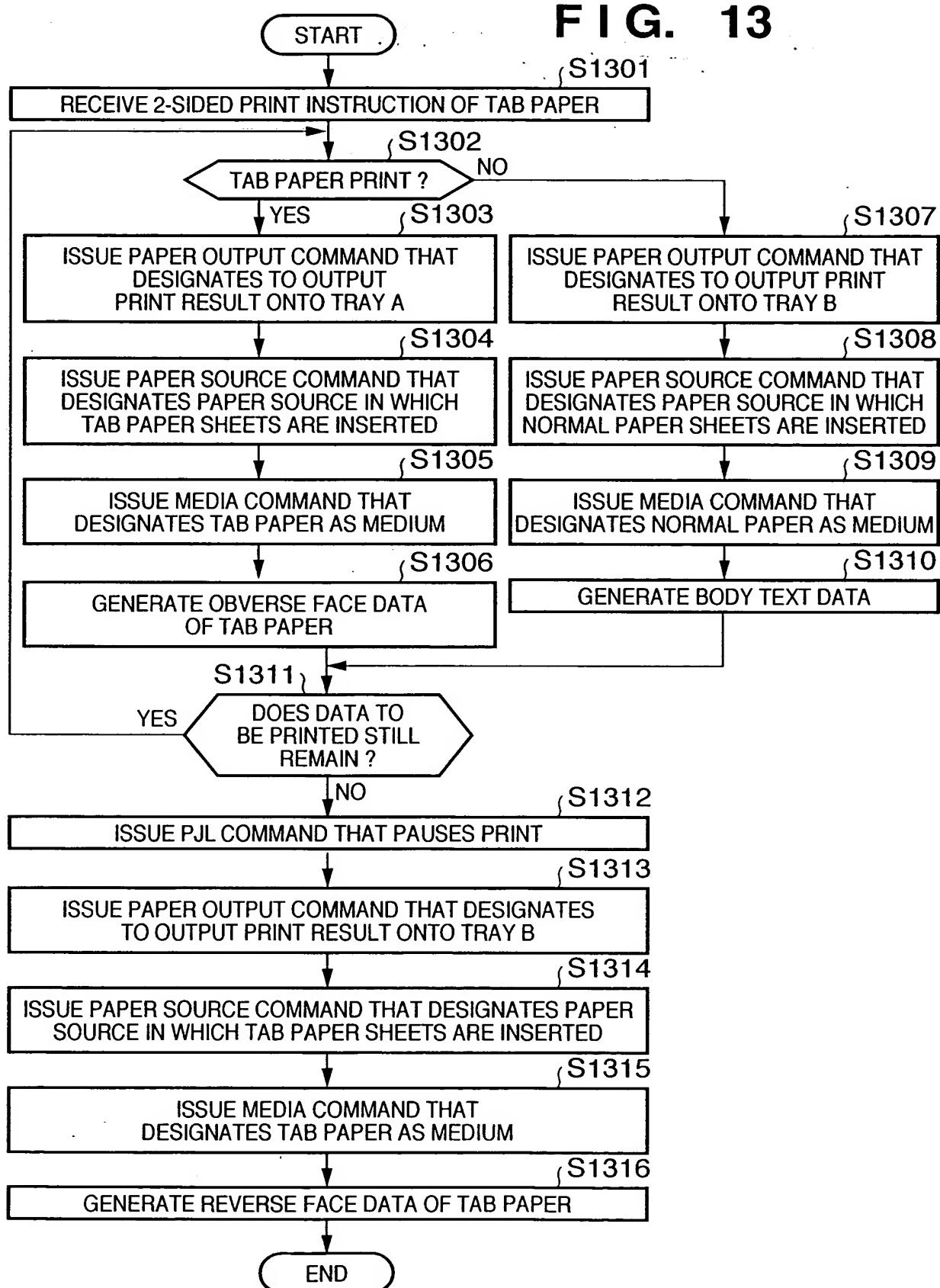
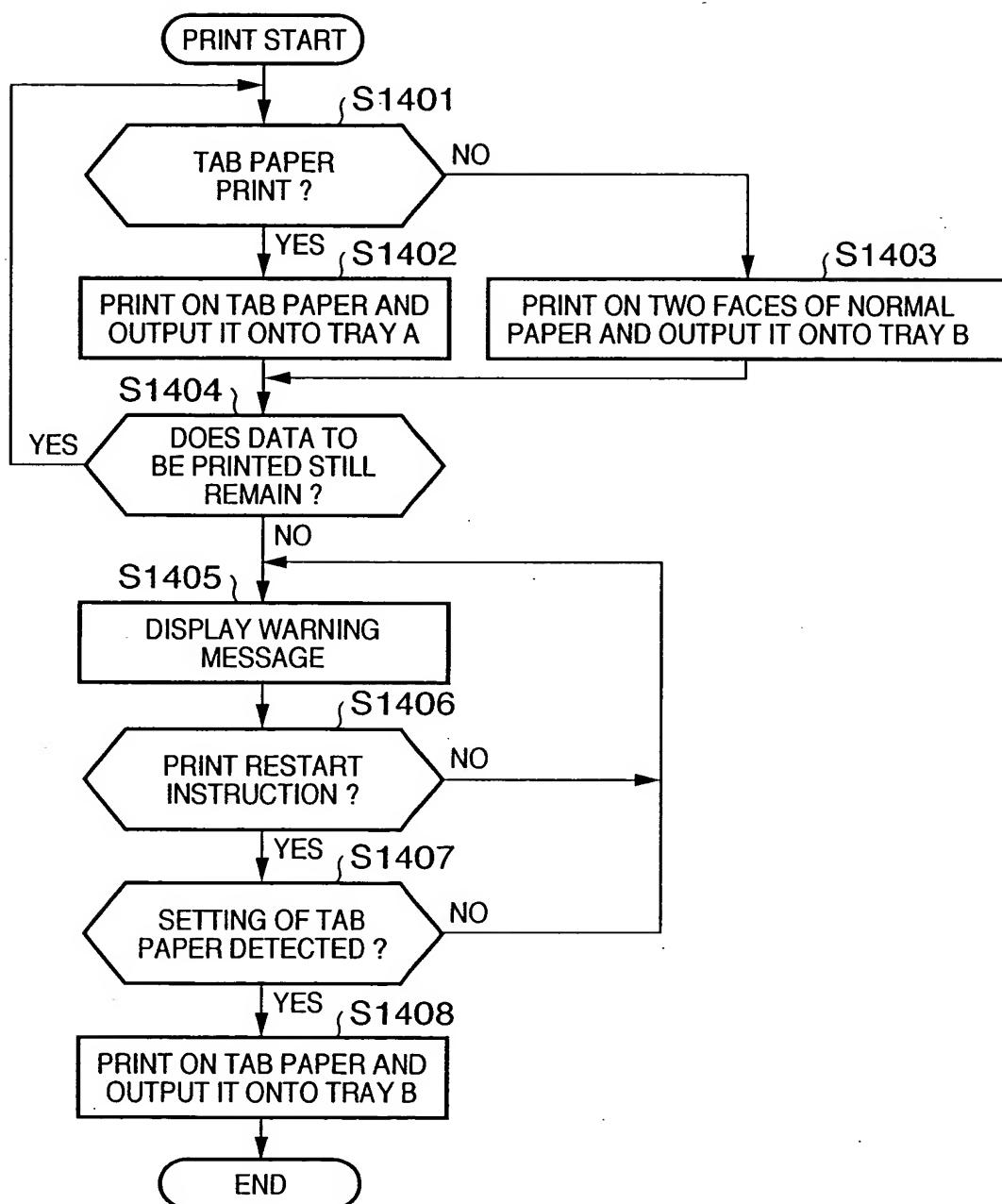


FIG. 14



**F I G. 15**

**Inserting Sheet Settings** ? X

1501 ~ Sheet for Insertion:  Inserted Sheet  
 Chapter Page  
 Tab Paper

1502 ~ Print on :  Both Sides ▼

1503 ~ Paper Source : Drawer 3 ▼

1504 ~ Insertion Positions : 

|        |               |   |  |
|--------|---------------|---|--|
| First  | Inset as Page | 3 | <span style="font-size: 2em;">▲</span> |
| Second | Inset as Page | 6 | <span style="font-size: 2em;">▼</span> |
| Third  | Inset as Page | 0 | <span style="font-size: 2em;">▲</span> |
| Fourth | Inset as Page | 0 | <span style="font-size: 2em;">▼</span> |
| Fifth  | Inset as Page | 0 | <span style="font-size: 2em;">▼</span> |

Third -> Insert as Page 0 ▲ ▼

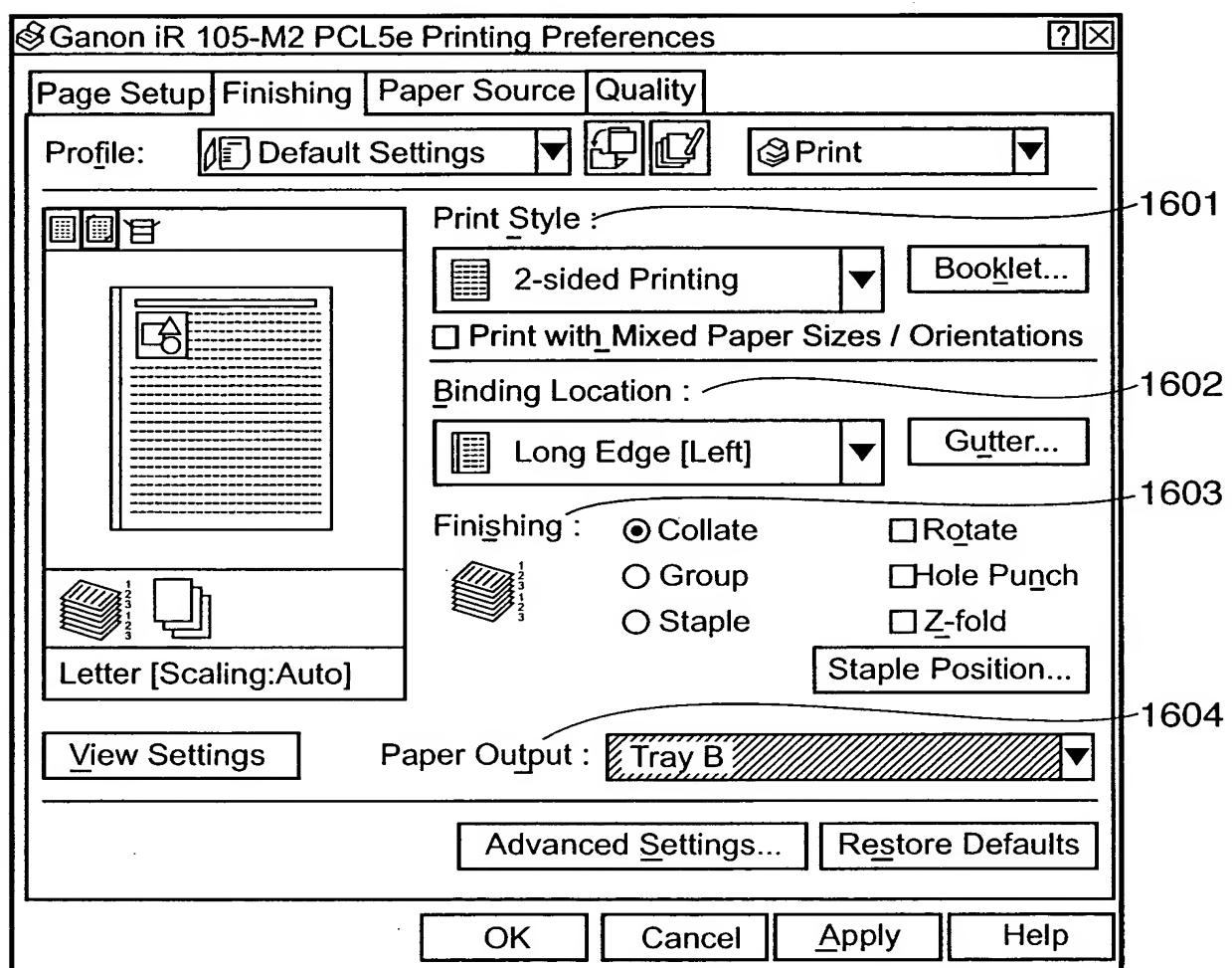
Done

1505 ~ Paper Output : Tray A ▼

---

OK Cancel Help

# F I G. 16



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## F I G. 17

|   |         |
|---|---------|
| Job Start   | ~~ 1701 |
| PAPER OUTPUT COMMAND THAT DESIGNATES TRAY B   | ~~ 1702 |
| PAPER SOURCE COMMAND THAT DESIGNATES PAPER SOURCE OF NORMAL PAPER                         | ~~ 1703 |
| MEDIA COMMAND THAT DESIGNATES NORMAL PAPER  | ~~ 1704 |
| FIRST PAGE (BODY TEXT)  | ~~ 1705 |
| SECOND PAGE (BODY TEXT)   | ~~ 1706 |
| PAPER OUTPUT COMMAND THAT DESIGNATES TRAY A   | ~~ 1707 |
| PAPER SOURCE COMMAND THAT DESIGNATES PAPER SOURCE OF TAB PAPER                            | ~~ 1708 |
| MEDIA COMMAND THAT DESIGNATES TAB PAPER   | ~~ 1709 |
| TAB PAPER (THIRD PAGE, OBVERSE FACE)  | ~~ 1710 |
| PAPER OUTPUT COMMAND THAT DESIGNATES TRAY B   | ~~ 1711 |
| PAPER SOURCE COMMAND THAT DESIGNATES PAPER SOURCE OF NORMAL PAPER                         | ~~ 1712 |
| MEDIA COMMAND THAT DESIGNATES NORMAL PAPER  | ~~ 1713 |
| FOURTH PAGE (BODY TEXT)   | ~~ 1714 |
| FIFTH PAGE (BODY TEXT)  | ~~ 1715 |
| PAPER OUTPUT COMMAND THAT DESIGNATES TRAY A   | ~~ 1716 |
| PAPER SOURCE COMMAND THAT DESIGNATES PAPER SOURCE OF TAB PAPER                            | ~~ 1717 |
| MEDIA COMMAND THAT DESIGNATES TAB PAPER   | ~~ 1718 |
| TAB PAPER (SIXTH PAGE, OBVERSE FACE)  | ~~ 1719 |
| PJL COMMAND THAT PAUSES PRINT UNTIL INSTRUCTION COMES FROM USER INTERFACE OF PRINTER 1500 | ~~ 1720 |
| PAPER OUTPUT COMMAND THAT DESIGNATES TRAY B   | ~~ 1721 |
| PAPER SOURCE COMMAND THAT DESIGNATES PAPER SOURCE OF TAB PAPER                            | ~~ 1722 |
| MEDIA COMMAND THAT DESIGNATES TAB PAPER   | ~~ 1723 |
| TAB PAPER (THIRD PAGE, REVERSE FACE)  | ~~ 1724 |
| TAB PAPER (SIXTH PAGE, REVERSE FACE)  | ~~ 1725 |
| Job End   | ~~ 1726 |

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**F I G. 18**

|   |        |
|---|--------|
| Job Start   | ~ 1801 |
| PAPER OUTPUT COMMAND THAT DESIGNATES TRAY B   | ~ 1802 |
| PAPER SOURCE COMMAND THAT DESIGNATES PAPER SOURCE OF NORMAL PAPER                         | ~ 1803 |
| MEDIA COMMAND THAT DESIGNATES NORMAL PAPER  | ~ 1804 |
| FIRST PAGE (BODY TEXT)  | ~ 1805 |
| SECOND PAGE (BODY TEXT)   | ~ 1806 |
| THIRD PAGE (BODY TEXT)  | ~ 1807 |
| BLANK PAGE NON-BILLING COMMAND  | ~ 1808 |
| PAPER OUTPUT COMMAND THAT DESIGNATES TRAY A   | ~ 1809 |
| PAPER SOURCE COMMAND THAT DESIGNATES PAPER SOURCE OF TAB PAPER                            | ~ 1810 |
| MEDIA COMMAND THAT DESIGNATES TAB PAPER   | ~ 1811 |
| TAB PAPER (FOURTH PAGE, OBVERSE FACE)   | ~ 1812 |
| PAPER OUTPUT COMMAND THAT DESIGNATES TRAY B   | ~ 1813 |
| PAPER SOURCE COMMAND THAT DESIGNATES PAPER SOURCE OF NORMAL PAPER                         | ~ 1814 |
| MEDIA COMMAND THAT DESIGNATES NORMAL PAPER  | ~ 1815 |
| FIFTH PAGE (BODY TEXT)  | ~ 1816 |
| SIXTH PAGE (BODY TEXT)  | ~ 1817 |
| SEVENTH PAGE (BODY TEXT)  | ~ 1818 |
| BLANK PAGE NON-BILLING COMMAND  | ~ 1819 |
| PAPER OUTPUT COMMAND THAT DESIGNATES TRAY A   | ~ 1820 |
| PAPER SOURCE COMMAND THAT DESIGNATES PAPER SOURCE OF TAB PAPER                            | ~ 1821 |
| MEDIA COMMAND THAT DESIGNATES TAB PAPER   | ~ 1822 |
| TAB PAPER (EIGHTH PAGE, OBVERSE FACE)   | ~ 1823 |
| PJL COMMAND THAT PAUSES PRINT UNTIL INSTRUCTION COMES FROM USER INTERFACE OF PRINTER 1500 | ~ 1824 |
| PAPER OUTPUT COMMAND THAT DESIGNATES TRAY B   | ~ 1825 |
| PAPER SOURCE COMMAND THAT DESIGNATES PAPER SOURCE OF TAB PAPER                            | ~ 1826 |
| MEDIA COMMAND THAT DESIGNATES TAB PAPER   | ~ 1827 |
| TAB PAPER (FOURTH PAGE, REVERSE FACE)   | ~ 1828 |
| TAB PAPER (EIGHTH PAGE, REVERSE FACE)   | ~ 1829 |
| Job End   | ~ 1830 |

**FIG. 19**

|   |        |
|---|--------|
| Job Start   | ~ 1901 |
| PAPER OUTPUT COMMAND THAT DESIGNATES TRAY B   | ~ 1902 |
| PAPER SOURCE COMMAND THAT DESIGNATES PAPER SOURCE OF NORMAL PAPER                         | ~ 1903 |
| MEDIA COMMAND THAT DESIGNATES NORMAL PAPER  | ~ 1904 |
| 2-SIDED PRINT COMMAND   | ~ 1905 |
| FIRST PAGE (BODY TEXT)  | ~ 1906 |
| SECOND PAGE (BODY TEXT)   | ~ 1907 |
| 1-SIDED PRINT COMMAND   | ~ 1908 |
| THIRD PAGE (BODY TEXT)  | ~ 1909 |
| PAPER OUTPUT COMMAND THAT DESIGNATES TRAY A   | ~ 1910 |
| PAPER SOURCE COMMAND THAT DESIGNATES PAPER SOURCE OF TAB PAPER                            | ~ 1911 |
| MEDIA COMMAND THAT DESIGNATES TAB PAPER   | ~ 1912 |
| TAB PAPER (FOURTH PAGE, OBVERSE FACE)   | ~ 1913 |
| PAPER OUTPUT COMMAND THAT DESIGNATES TRAY B   | ~ 1914 |
| PAPER SOURCE COMMAND THAT DESIGNATES PAPER SOURCE OF NORMAL PAPER                         | ~ 1915 |
| MEDIA COMMAND THAT DESIGNATES NORMAL PAPER  | ~ 1916 |
| 2-SIDED PRINT COMMAND   | ~ 1917 |
| FIFTH PAGE (BODY TEXT)  | ~ 1918 |
| SIXTH PAGE (BODY TEXT)  | ~ 1919 |
| 1-SIDED PRINT COMMAND   | ~ 1920 |
| SEVENTH PAGE (BODY TEXT)  | ~ 1921 |
| PAPER OUTPUT COMMAND THAT DESIGNATES TRAY A   | ~ 1922 |
| PAPER SOURCE COMMAND THAT DESIGNATES PAPER SOURCE OF TAB PAPER                            | ~ 1923 |
| MEDIA COMMAND THAT DESIGNATES TAB PAPER   | ~ 1924 |
| TAB PAPER (EIGHTH PAGE, OBVERSE FACE)   | ~ 1925 |
| PJL COMMAND THAT PAUSES PRINT UNTIL INSTRUCTION COMES FROM USER INTERFACE OF PRINTER 1500 | ~ 1926 |
| PAPER OUTPUT COMMAND THAT DESIGNATES TRAY B   | ~ 1927 |
| PAPER SOURCE COMMAND THAT DESIGNATES PAPER SOURCE OF TAB PAPER                            | ~ 1928 |
| MEDIA COMMAND THAT DESIGNATES TAB PAPER   | ~ 1929 |
| TAB PAPER (FOURTH PAGE, REVERSE FACE)   | ~ 1930 |
| TAB PAPER (EIGHTH PAGE, REVERSE FACE)   | ~ 1931 |
| Job End   | ~ 1932 |

## FIG. 20

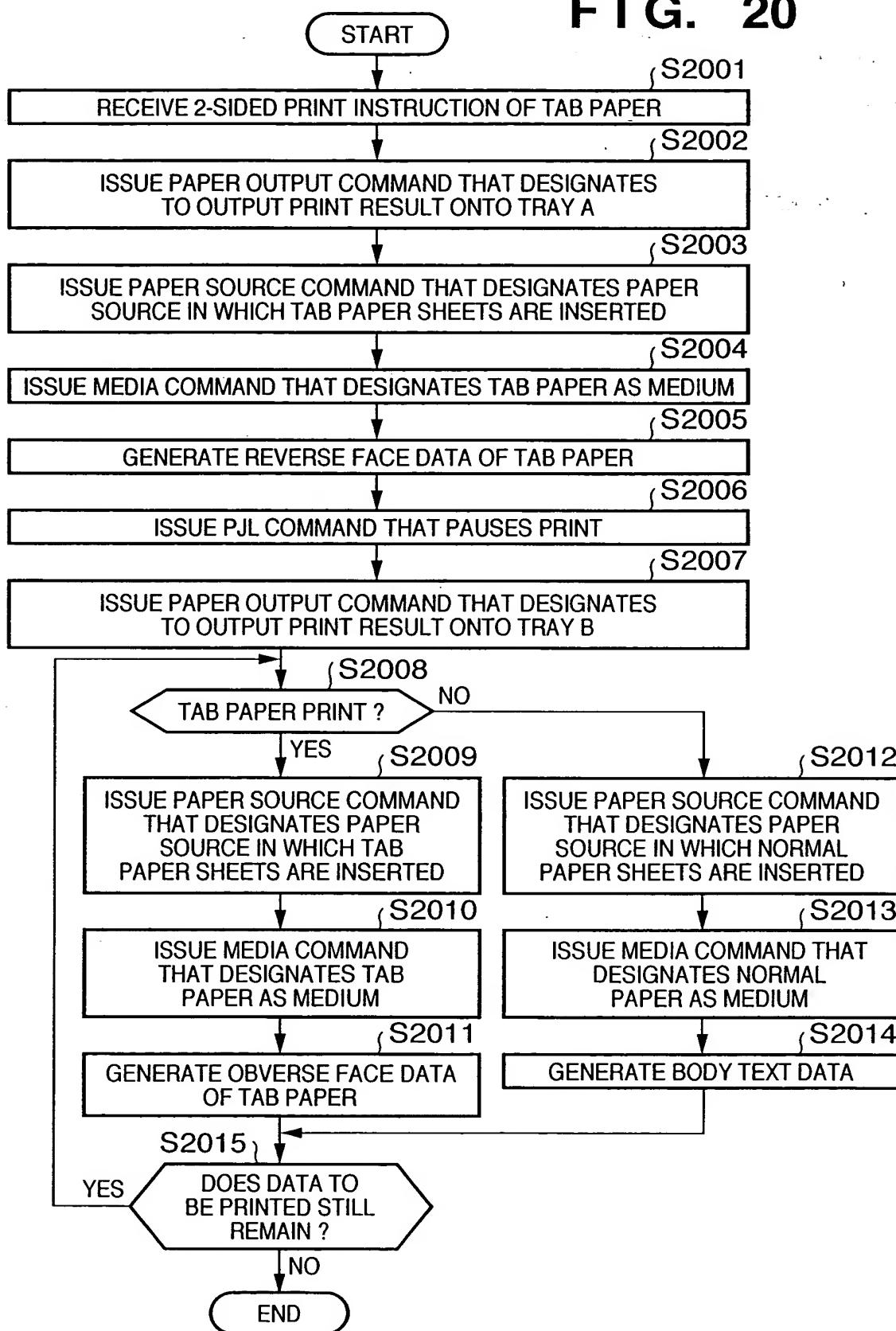


FIG. 21

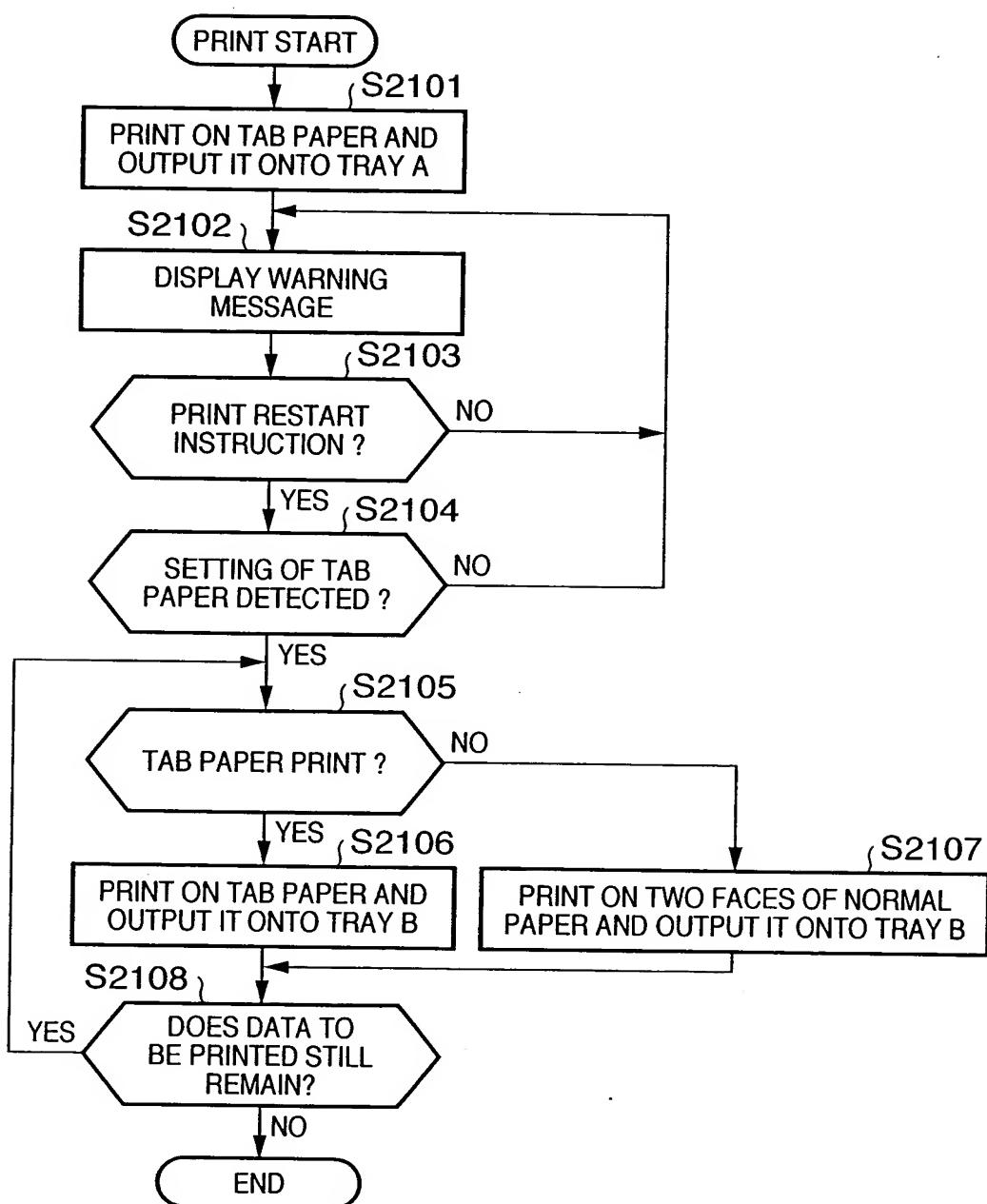
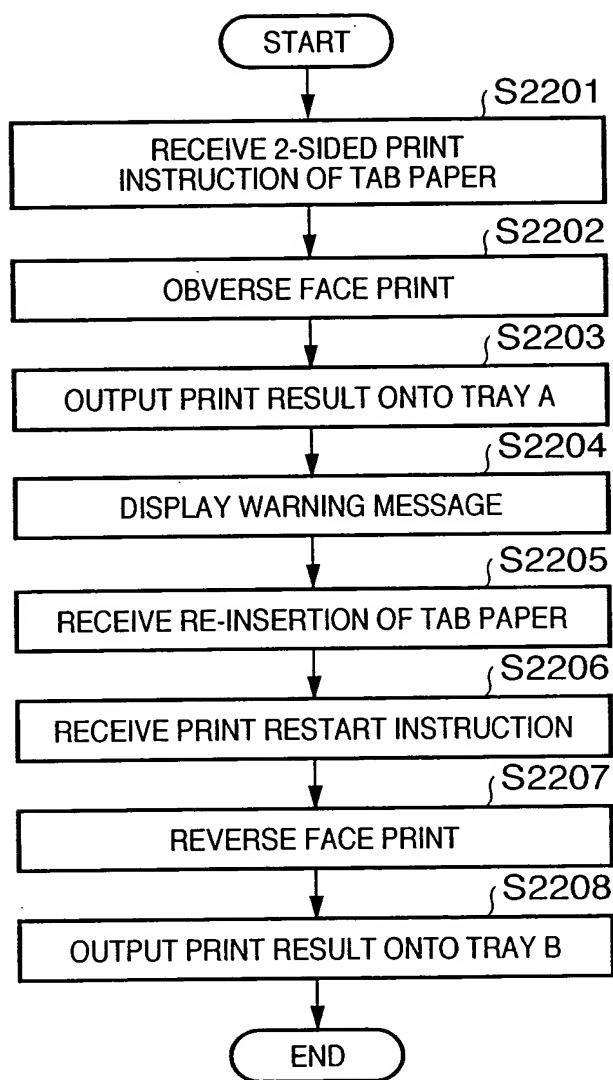
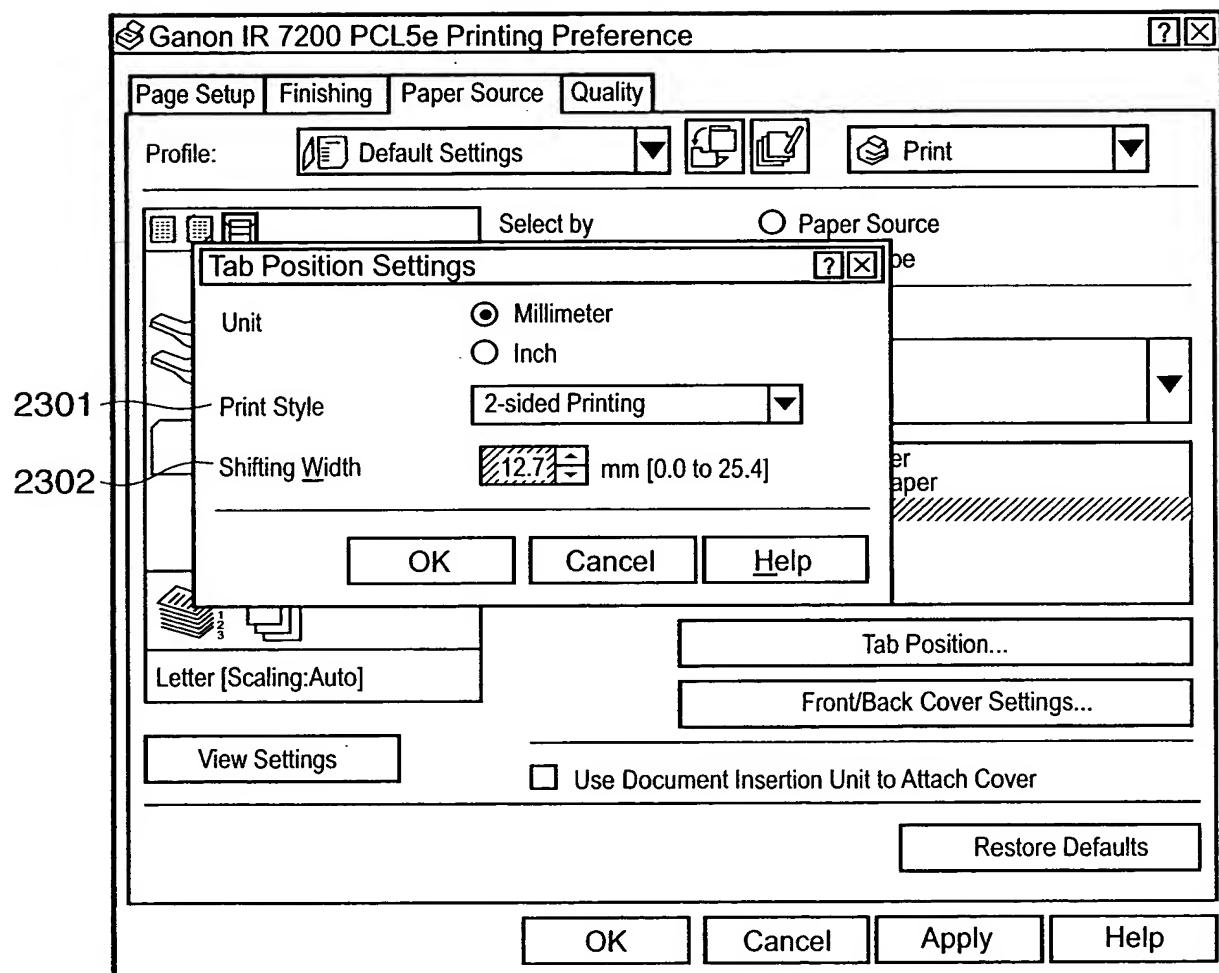


FIG. 22



**F I G. 23**

## F I G. 24

|   |      |
|---|------|
| Job Start   | 2401 |
| FIRST PAGE (TAB PAPER) – OBVERSE FACE PRINT<br>PAPER OUTPUT DESIGNATION COMMAND (TRAY A)                                  | 2402 |
| SECOND PAGE (TAB PAPER) – OBVERSE FACE PRINT<br>PAPER OUTPUT DESIGNATION COMMAND (TRAY A)                                 | 2403 |
| THIRD PAGE (TAB PAPER) – OBVERSE FACE PRINT<br>PAPER OUTPUT DESIGNATION COMMAND (TRAY A)                                  | 2404 |
| ISSUE COMMAND THAT DISPLAYS WARNING MESSAGE ON USER INTERFACE,<br>AND PAUSE JOB UNTIL DEPRESSION OF OK BUTTON IS ACCEPTED | 2405 |
| THIRD PAGE (TAB PAPER) – REVERSE FACE PRINT<br>PAPER OUTPUT DESIGNATION COMMAND (TRAY B)                                  | 2406 |
| SECOND PAGE (TAB PAPER) – REVERSE FACE PRINT<br>PAPER OUTPUT DESIGNATION COMMAND (TRAY B)                                 | 2407 |
| FIRST PAGE (TAB PAPER) – REVERSE FACE PRINT<br>PAPER OUTPUT DESIGNATION COMMAND (TRAY B)                                  | 2408 |
| Job End   | 2409 |